

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anguera Pros et al.

Application No.: Not Yet Assigned

Art Unit: Not Yet Assigned

Filed: Herewith

Examiner: Not Yet Assigned

For: **MINIATURE BROADBAND RING-LIKE
MICROSTRIP PATCH ANTENNA** Attorney Docket No.: 153454600010

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Statement is submitted in compliance with 37 C.F.R. § 1.56.

A list of patent(s) and/or publication(s) is set forth on the attached Form PTO-1449. A copy of each item is enclosed.

Any fees required for the proper filing of this Information Disclosure Statement should be withdrawn from the Jones Day Deposit Account No. 50-1432, account 153454600010.

Respectfully submitted,



David M. Maiorana
Registration No. 41,449
JONES DAY
North Point
901 Lakeside Avenue
Cleveland, Ohio 44114
(216) 586-3939

Date: 8/1/03

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								Atty Docket No.: 153454600010					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)													
(37 CFR 1.98(b))													
								Serial No.: Not Yet Assigned					
								Applicant(s): Anguera Pros et al.					
								Filed: Herewith					
								Group: Not Yet Assigned					
U.S. PATENT DOCUMENTS													
Exam. Init.		Patent Number							Issue Date	Patentee	Class	Subclass	Filing Date
		6	1	2	7	9	7	7	10/03/2000	Cohen			
		6	1	4	0	9	7	5	10/31/2000	Cohen			
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION													
Exam. Init.		Document Number							Publication Date	Country or Patent Office	Class	Subclass	Translation
		9	9	2	7	6	0	8	06/03/1999	PCT			
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)													
		Anguera, J. et al. "Miniature Wideband Stacked Microstrip Patch Antenna Based on the Sierpinski Fractal Geometry," IEEE Antennas and Propagation Society International Symposium, 2000 Digest. Aps., vol. 3 of 4, pages 1700-1703 (July 16, 2000)											
		Hara Prasad, R.V., et al., "Microstrip Fractal Patch Antenna for Multi-Band Communication," Electronics Letters, IEE Stevenage, GB, vol. 36, no. 14, pages 1179-1180 (July 6, 2000)											
		Borja, C. et al., "High Directivity Fractal Boundary Microstrip Patch Antenna," Electronics Letters. IEE Stevenage, GB, vol. 36, no. 9, pages 778-779 (April 27, 2000)											
		International Search Report from the corresponding PCT patent application dated October 22, 2001 (3 pgs.)											
Examiner								Date Considered					
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.													